

AAC AAG AGG AGC ACC AGA CCT CCT	10	19	28	37	46	55
M A S P H Q						
GAG CCC AAA CCT GGA GAC CTG ATT GAG ATT TTC CGC CTT GGC TAT GAG CAC CAA	64	73	82	91	100	109
E P K P G D L I E I F R L G Y E H W						
GCC CTG TAT ATA GGA GAT GGC TAC GTG ATC CAT CTG GCT CCT CCA AGT GAG TAC	118	127	136	145	154	163
A L Y I G D G Y V I H L A P P S E Y						
CCC GGG GCT GGC TCC TCC AGT GTC TTC TCA GTC CTG AGC AAC AGT GCA GAG GTG	172	181	190	199	208	217
P G A G S S V F S V L S N S A E V						
AAA CGG GAG CGC CTG GAA GAT GTG GTG GGA GGC TGT TGC TAT CGG GTC AAC AAC	226	235	244	253	262	271
K R E R L E D V V G G C C Y R V N N						
AGC TTG GAC CAT GAG TAC CAA CCA CGG CCC GTG GAG GTG ATC ATC AGT TCT GCG	280	289	298	307	316	325
S L D H E Y Q P R P V E V I I S S A						
AAG GAG ATG GTT GGT CAG AAG ATG AAG TAC AGT ATT GTG AGC AGG AAC TGT GAG	334	343	352	361	370	379
K E M V G Q K M K Y S I V S R N C E						

FIGURE 1A

TO902T" 3T9200T

Docket No.: PF-0200-1 DIV
Inventors: Bandman et al.
Title: NOVEL H-REV 107-LIKE PROTEIN
Serial No.: To Be Assigned

CAC	TTT	GTC	ACC	CAG	CTG	AGA	TAT	GGC	AAG	TCC	CGC	TGT	AAA	CAG	GTG	GAA	AAG
H	F	V	T	Q	L	R	Y	G	K	S	R	C	K	Q	V	E	K
GCC	AAG	GTT	GAA	GTC	GGT	GTG	GCC	ACG	GCG	CTT	GGA	ATC	CTG	GTT	GCT	GGA	487
A	K	V	E	V	G	V	A	T	A	L	G	I	L	V	V	A	G
TGC	TCT	TTT	GNG	ATT	AGG	AGA	TAC	CAA	AAA	AAA	GCG	ACA	GCC	TGA	AGC	AGC	541
C	S	F	X	I	R	R	Y	Q	K	K	A	T	A				
AAA	ATC	CTG	TGT	TAG	AAG	CAG	CTG	TGG	GGG	TCC	CAA						
550																	
559																	
568																	
577																	

FIGURE 1B

	SEQ ID NO-1																																
1	M	A	S	P	H	Q	E	P	K	P	G	D	L	I	I	F	R	L	G	Y	E	H	W	A	L	Y	I	G	D				
1	M	R	A	P	P	I	P	E	P	K	P	G	D	L	I	I	F	R	P	F	Y	R	H	W	A	I	Y	V	G	D			
1	M	-	P	I	P	E	P	K	P	G	D	L	I	I	F	R	P	M	Y	S	H	W	A	I	Y	V	G	D					
31	G	Y	V	I	H	L	A	P	P	S	E	Y	P	G	A	G	S	S	S	V	F	S	V	L	S	N	S	A	E	V			
31	G	Y	V	V	H	L	A	P	P	S	E	V	A	G	A	S	V	M	S	A	L	T	D	K	A	I	V	GI	1054752				
29	G	Y	V	I	H	L	A	P	P	S	E	I	P	G	A	S	T	M	S	A	L	T	D	K	A	I	V	GI	1709969				
61	K	R	E	R	L	D	V	V	G	G	C	C	Y	R	V	N	N	S	L	D	H	E	Y	Q	P	R	P	V	E	SEQ ID NO-1			
61	K	K	E	L	L	Y	D	V	A	G	S	D	K	Y	Q	V	N	N	K	H	D	D	K	Y	S	P	L	P	C	T	GI	1054752	
59	K	K	E	L	L	R	D	V	A	G	K	D	K	Y	Q	V	N	N	K	H	D	D	K	Y	T	P	L	P	L	N	GI	1709969	
91	V	I	I	S	S	A	K	E	M	V	G	Q	K	M	K	Y	S	I	V	S	R	N	C	E	H	F	V	T	Q	L	SEQ ID NO-1		
91	K	K	I	I	Q	R	A	E	E	L	V	G	Q	E	V	L	Y	K	L	T	S	E	N	C	E	H	F	V	N	E	L	GI	1054752
89	K	K	I	I	Q	R	A	E	E	L	V	G	Q	E	V	L	Y	R	L	T	S	E	N	C	E	H	F	V	N	E	L	GI	1709969

FIGURE 2A

SEQ ID NO-1

121 R Y G K S R C K Q V E K A K V E V G V A T A L G I L V V A G
121 R Y G V A R S D Q V - R D V I I A A S V A G M G L A A M S I L GI 1054752
119 R Y G V P R S D Q V - R D T V K V A T V T G V G L A A L G L GI 1709969

SEQ ID NO-1

151 C S F X I R R Y Q K K A T A
150 I G V M F S R - N K R Q K Q
148 I G V M L S R - N K K Q K Q

FIGURE 2B

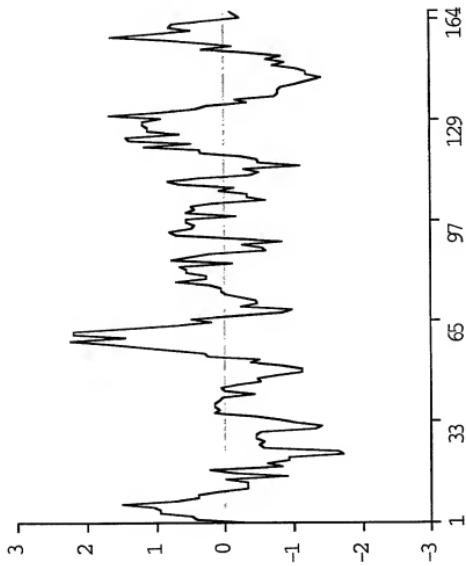


FIGURE 3

100200-18-A229000

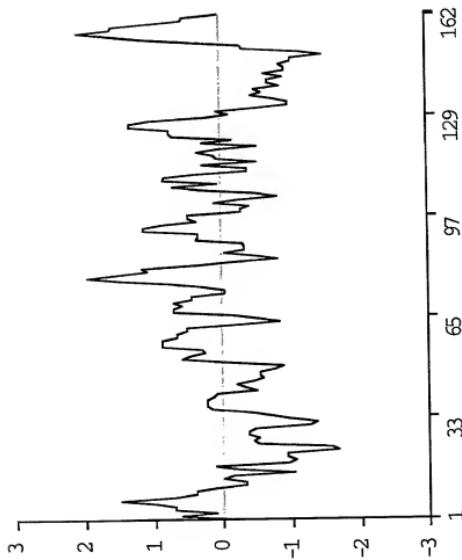


FIGURE 4